In	de	x o	f C	lain	ns	

	••				
App	olica	tion/	'Con'	tro	I No.

10/612,000

Examiner

Craig E. Walter

Applicant(s)/Patent under Reexamination

KIM ET AL.

Art Unit

2188

√	Rejected
=	Allowed

_	(Through numeral) Cancelled
1	Restricted

N	Non-Elected
	Interference

Α	Appeal
0	Objected

Cla	aim	Date						Claim Date							]	CI	aim	Date														
l _	<u>ਯ</u>	ارا									1_	- m				Ì		- 1			l	<b> </b> _	<u>8</u>									
Final	Original	8/1/05									Final	Originat						- 1				Final	Original									
ΙŒ	Ö	8/									ΙŒ	ō						- 1		1		ΙŒ	Ö	li								
		<u> </u>				<u> </u>				_	<u> </u>	ı			_	_	_	4	$\dashv$	-	4	<u> </u>		$\sqcup$	4	4	4	4	_	$\dashv$	4	
<u> </u>	1	/				<u> </u>				_		51	_	_		4	$\dashv$	_	4	-4-	4	-	101	Н	$\dashv$	+	4	4	_	4	4	
	2	1				<u> </u>						52	_				-	4	-	-	4	<u> </u>	102	$\dashv$	$\rightarrow$	4	-	4	_	-	4	
<u> </u>	3	1		$\vdash$		_	_	Н	_	-		53	<u> </u>					$\dashv$	$\dashv$	-	4	-	103	Н	+	+	-	4	4	-	+	_
<u> </u>	4	<u>'</u>				<u> </u>		-		$\dashv$		54			-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	4	-	104	-	$\dashv$	-	4	-	_	4	+	
<b> </b> -	5	1				<u> </u>	-	H		$\dashv$	-	55	<u> </u>	$\vdash$	_			$\dashv$	-	$\dashv$	4	$\vdash$	105	$\dashv$	$\dashv$	+	-		$\dashv$	+	+	
<u> </u>	6 7	1	Н	$\vdash$		-		-				56 57	-	-			-	+	.	-+-	4	<u> </u>	106	$\vdash$	$\dashv$	+	-		$\dashv$		+	_
<u> </u>	8		-	$\vdash$	_	-	<u> </u>	H	-	$\dashv$	-	58	-			-		$\dashv$	-	+	-	<u> </u>	107 108	$\vdash$	$\dashv$	$\dashv$	-	$\dashv$	-	+	+	
	9	-				-		-		-		59	⊢	-	_	-	-+	-+	$\dashv$		-	<u> </u>	109	$\vdash$	$\dashv$	+	$\dashv$		-	-	+	_
<u> </u>	10	<u> </u>	H			_	-			$\dashv$	-	60	-				┰	$\dashv$	$\dashv$	$\dashv$	-1			$\dashv$	+	$\dashv$	$\dashv$		+	-	+	_
<del> </del>	11	<u> </u>	$\vdash$	$\vdash$		-			$\vdash$	$\dashv$		61	-	$\vdash$	-	-		$\dashv$	-	+	$\dashv$	$\vdash$	110	$\vdash$	$\dashv$	-+	$\dashv$	$\dashv$	$\dashv$	+	+	_
	12	<u> </u>	$\vdash$	$\vdash$		$\vdash$	_		H	$\dashv$	-	62		$\vdash\vdash$			$\dashv$	$\dashv$	$\dashv$		4	<u> </u>	112	$\vdash$	+	+	$\dashv$	$\dashv$	$\dashv$	+	+	-
<del> </del>	13	$\vdash$	$\vdash$	$\vdash$		$\vdash$	_	H	H	$\dashv$	-	63		Н	$\vdash$		$\dashv$	$\dashv$	+	+	┨	-	113	$\vdash$	+	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	
<u> </u>	14	$\vdash$	$\vdash$	$\vdash$	-	-			$\vdash$	$\dashv$		64	$\vdash$	$\vdash$		-	$\dashv$	$\dashv$	$\dashv$	+	┨	$\vdash$	114	$\vdash \vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+	_
$\vdash$	15	-	$\vdash$	$\vdash$	_			-	Н	$\dashv$	-	65	$\vdash$	Н	-	-	-	+	+	$\dashv$	1	$\vdash$	115	$\vdash$	+	$\dashv$	-	$\dashv$	$\dashv$	+	+	_
$\vdash$	16	$\vdash$	Н	$\vdash$	$\vdash$	-		-		$\dashv$	$\vdash$	66	$\vdash$	$\vdash$	-	-	-	+	┥	$\dashv$	$\dashv$	$\vdash$	116	$\vdash$	$\dashv$	+	+	$\dashv$	-	+	+	_
	17	$\vdash$	$\vdash$	$\vdash$	-		$\vdash$	-	-	-		67	$\vdash$	Н	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	┨	$\vdash$	117	$\vdash$	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	+	+	-
-	18	-		Н	-	-	<del> </del>	$\vdash$		$\dashv$	-	68	-	-	$\vdash$	-	$\dashv$	$\dashv$	$\dashv$	+	1	$\vdash$	118	Н	$\dashv$	$\dashv$	-		$\dashv$	+	+	-
	19			Н		-	$\vdash$				-	69	-			$\dashv$	$\dashv$	$\dashv$	_	_	1	$\vdash$	119	Н	$\dashv$	+	$\dashv$	-1	-	-	+	_
-	20		-			$\vdash$	_	$\vdash$		$\dashv$	1	70		-	-		$\dashv$	$\dashv$	_	+	1	$\vdash$	120	$\vdash$	╅	+	┪		$\dashv$	$\dashv$	+	-
	21			H		$\vdash$	-	-			-	71	╁╌		$\dashv$	-	$\dashv$	-+			1	$\vdash$	121	$\vdash$	$\dashv$	+	7	$\dashv$	$\dashv$	$\dashv$	+	_
	22			Н		┢	$\vdash$	H			1	72			$\dashv$	_	_	-	-	$\dashv$	1	$\vdash$	122	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	一	$\dashv$	十	_
	23					一						73	-		$\dashv$		$\neg$	_	_	$\dashv$	1	1	123	Н	$\dashv$	$\top$	7	-	$\dashv$	十	$\dashv$	_
	24	_				$\vdash$		H		_		74				一	_	7		-	┪		124	Н		$\dashv$	$\dashv$		$\dashv$	$\dashv$	+	-
	25					<del>                                     </del>				_	-	75				-1	_	$\dashv$	_	$\dashv$	1		125		_	十	$\dashv$		$\dashv$	$\dashv$	$\dashv$	_
<b></b>	26	_										76			$\dashv$	一	$\exists$	$\neg$		_	1		126	Н	$\dashv$	十	7	┪	寸	_	十	$\neg$
	27	_				┢			_		-	77	_	П		$\dashv$	一	寸	寸	_	1		127	$\vdash$	十	$\top$	$\dashv$	一	$\dashv$	$\dashv$	十	$\exists$
	28					$\vdash$				$\neg$		78				_				1	1		128	Н	_	十	7		$\dashv$	十	十	_
	29					Г				ヿ		79				╛	寸	$\neg$	$\neg$		1		129	П	$\dashv$	十	┪	一	1		十	
	30									$\neg$		80				寸	ヿ	寸			1		130	П	$\neg \uparrow$	十	7	$\neg$	$\neg$	$\neg$	十	
	31					Г				ヿ		81				$\neg$	寸	$\neg$			1		131	П	十	7	7	寸		寸	寸	_
	32					Γ				$\neg$		82				$\neg$	$\neg$	$\neg$	T		7		132	$\Box$	$\dashv$	$\dashv$	1	$\dashv$	$\neg$	$\top$	$\top$	_
	33											83				$\Box$					7		133	$\sqcap$	寸	$\top$	$\exists$	寸	$\exists$	$\top$	寸	
	34											84								_1			134							$\Box$	丁	
	35											85						$\Box$					135				╛			$\Box$	丁	_
	36											86									]		136				J			I	I	_
	37											87											137							$oldsymbol{oldsymbol{\Box}}$	$\Box$	
	38											88						$\Box$	I		]		138			$\Box$				$\Box$	$\Box$	
	39											89							$\Box$		╛		139		$\Box$	$\bot$			$\Box$	$\perp$		
	40					<u> </u>						90						$\perp$			1		140	$\square$	$\bot$	$\bot$	$\Box$		$\Box$	$\perp$	$\Box$	
	41					L		Ш				91	L								1	<u></u>	141			$\perp$				$\bot$		
	42					_						92						[			╛	<u></u>	142	Ш	$\perp$					$\perp \perp$	$\perp \Gamma$	
	43	L	Ш			<u> </u>		Ш	Щ			93	Ш					[		_	_	<u></u>	143	Ш					[	$\perp$	$\perp$	
	44	L_	Ш	Ш		<u>L</u>	L	Ш	Ш	_		94		Ш			_	$\dashv$	_		_	<u> </u>	144	Ш	$\perp$	_	_		_	$\bot$	$\dashv$	
	45	Ш	Ш			<u> </u>	L_	Ш			<u></u>	95				l	$\perp$	_[	_	$\perp$		L	145	Ш		$\perp$		$\Box$		$\perp$		
	46	_				<u> </u>	<u> </u>	Ш		_		96	Щ	Ш	Ш	_	$\perp$	$\perp$	_		4		146	Ш						$\perp$	$\bot$	
	47										<u> </u>	97	L.,	Ш	$\sqcup$	$\perp$		$\perp$	_		1	<u></u>	147	Ш		$\perp$			_	$\dashv$	$\bot$	_
	48	$\Box$	Ш	Ш			<u> </u>	Ш	Ш			98	Ш	Ш		$\perp$	_	_	_		4	<u></u>	148	Ш	$\perp$	$\perp$	$\perp$	$\perp$	$\perp$	ユ	$\bot$	
<b></b> _	49		Ш	Ш		<u> </u>		Ш			<u> </u>	99	L.			_	_	_	_		4	<u></u>	149	Ш		_	_			_	_	
	50											100									┚		150	Ιİ			-	- 1	- 1	- 1	-	